

Ohio Department of Transportation Prebid Questions

Project No. 060373

Sale Date - 8/9/2006

Question Submitted: 7/10/2006

Question Number: 1

Bid item 48 8" Conc. Base 351 SY

This quantity is actually the Cubic Yards not the Square yards. It should be 1561.5 SY.

See sheet 11.

Question Submitted: 7/27/2006

Question Number: 2

What is the purpose of the 12" LSM layer under the 8" underdrains? Does the LSM have to cure before the pipe is installed or is the pipe supposed to be pushed into the wet LSM?

The purpose of the LSM is to provide a stable base for the underdrain pipe to ensure positive drainage. The underdrain pipe is to be placed on cured LSM.

Question Submitted: 7/31/2006

Question Number: 3

Ref. 44 Pavement Planing quantity is incorrect. The quantity shown is in sf, not sy.

Please clarify the 8" underdrain typical detail on Sheet 2. Does the fabric wrap extend to the top of the trench? From the plan/profile/cross section sheets, it appears that a 12" storm sewer is in the same trench as the 8" underdrain, but the 12" sewer is not shown in the typical detail. Does the 12" drain lie within the fabric wrap and underdrain backfill?

A typical trench box is 8' high or 4' high and has spreader bars top and bottom. How is the contractor to line a 12' deep trench with fabric inside a trench box with 2 pipes and 8 spreader bars?

If the state route is closed, why do the trenches have to be plated to withstand WB-50 vehicle weight? Only local residents vehicles will need to cross these areas.

Ref. 44 corrected by addendum. - as far as the 8" typical detail, the fabric wrap is to be around the pipe; hence, it should not extend to the top of the trench. The 12" sewer should not lie within the fabric wrap. -as far as the contractibility of lining the trench inside the trench box, which is too crowded, it is simply a function of the box width and, hence, is about means and methods. If the contractor doesn't think a typical 4'x4' box will allow him/her to operate freely, he/she should go to the next available box size. - WB-50 requirement on the trench covers is to accommodate construction equipment. In addition, with extensive farming in the area, it is likely some of the heavy farm equipment will have to cross; therefore, the plates should conform to the specified weight.

All prospective bidders, subcontractors, suppliers, materialmen and all others who have an interest in these prebid questions and answers are advised that these items are being provided for informational purposes only and are not part of the bidding documents. If a question warrants a clarification, the Department will issue an addenda addressing the request for clarification to all plan holders. If the Department believes that the bidding documents adequately address the request, the contractor will be advised accordingly.